

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3672	(422/100).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/30 22:10
S2	1509	(436/180).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/29 19:27
S3	2264	(422/101).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/30 21:29
S4	3	("4402185").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/30 21:29

## EAST Search History

S5	130	(( "20010008613" ) or ("20010019704" ) or ("20020001538" ) or ("20020110492" ) or ("20020127149" ) or ("20020127660" ) or ("20040028562" ) or ("4402185" ) or ("4748495" ) or ("4865986" ) or ("5040381" ) or ("5061630" ) or ("5419780" ) or ("5475610" ) or ("5496517" ) or ("5508197" ) or ("5525300" ) or ("5602756" ) or ("5641400" ) or ("5700695" ) or ("5779981" ) or ("5834841" ) or ("5875096" ) or ("5928880" ) or ("5958760" ) or ("5995851" ) or ("6015534" ) or ("6023932" ) or ("6054263" ) or ("6057149" ) or ("6106784" ) or ("6121539" ) or ("6146882" ) or ("6149869" ) or ("6179047" ) or ("6215323" ) or ("6262357" ) or ("6271021" ) or ("6278049" ) or ("6296809" ) or ("6332322" ) or ("6337435" ) or ("6400011" ) or ("6404042" ) or ("6409072" ) or ("6424533" ) or ("6437104" ) or ("6446442" ) or ("6469147" ) or ("6477286" ) or ("6556940" ) or ("6562121" ) or ("6582962" ) or ("6626468" ) or ("6635492" ) or ("6657169" ) or ("6660228" ) or ("6692700" ) or ("6697399" ) or ("6734401" ) or ("6759013" ) or ("6780617" ) or ("6805840" ) or ("6818185" ) or ("6878540" ) ).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/30 22:10
S6	10	S5 and fluidic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/30 23:16
S7	30	(( "5,273,905" ) or ("5,863,502" ) or ("5,945,334" ) or ("5,959,098" ) or ("6,114,122" ) or ("6,140,044" ) or ("6,203,989" ) or ("6,225,067" ) or ("6,235,479" ) or ("6,287,850" ) or ("6,307,042" ) or ("6,374,684" ) or ("6,391,623" ) or ("6,399,365" ) or ("6,399,394" ) or ("6,485,918" ) ).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/30 23:15

## EAST Search History

S8	10	S7 and fluidic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/30 23:24
S9	3672	(422/100).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/30 23:25
S10	1509	(436/180).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/30 23:25
S11	2264	(422/101).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/30 23:25
S12	921	(S9 or S10 or S11 or S7) and fluid\$2 and pump\$1 and (heat\$3 or cool\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/30 23:27
S13	482	S12 and (cassette\$1 or cartridge\$1 or chip\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/30 23:29
S14	202	S13 and spring\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/12/30 23:29